



2/26

Sheet 1 of 1

FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTORNEY DOCKET NO.	APPLICATION NO.
	122.1575	10/747,673
	FIRST NAMED INVENTOR	
	Hiroyuki EGAMI, et al.	
	FILING DATE	GROUP PART UNIT
	December 30, 2003	3624 2876

### U.S. PATENT DOCUMENTS

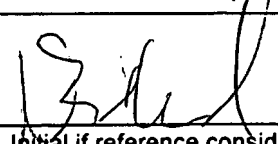
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
Da	AA	4,245,902	01/20/81	CATALDO et al.			
	AB						
	AC						
	AD						
	AE						
	AF						

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

### OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
	AM			

EXAMINER 	DATE CONSIDERED 6-18-07
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



## ATTACHMENT 1(g)

<b>LIST OF ADDITIONAL SUBMITTED DOCUMENTS</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	122.1575	10/747,673
	FIRST NAMED INVENTOR	
	Hiroyuki EGAMI, et al.	
	FILING DATE	GROUP ART UNIT
	December 30, 2003	3624

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<del>/</del>	AA						
	AB						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
<del>/</del>	AC							
	AD							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

						TRANSLATION YES NO	
<i>bw</i>	AE	Chinese Office Action of Application No. 018232841 dated July 22, 2005.					X

EXAMINER <i>WHL</i>	DATE CONSIDERED <i>6-18-07</i>
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Sheet 1 of 1

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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

122.1575

APPLICATION NO.

10/747,673

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Hiroyuki EGAMI, et al.

FILING DATE

December 30, 2003

GROUP ART UNIT

3624

2876

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<i>DN</i>	AA						
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	AC						
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
<i>DN</i>	AG	2001-0081457	08/29/2001	Korea		X	No
<i>DN</i>	AH	10-021392	01/23/1998	Japan		X	Yes
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION  
YES NO

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EXAMINER

*DN*

DATE CONSIDERED

6-18-07

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122.1575	10/747,673
FIRST NAMED INVENTOR	
Hiroyuki EGAMI, et al.	
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	AA						
	AB						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	AC							
	AD							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

					TRANSLATION	
					YES	NO
	AE	Korean Patent Office Action, mailed October 25, 2006, and issued in corresponding Korean Patent Application No. 10-2003-7015091				X

EXAMINER	DATE CONSIDERED 6-18-07
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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Sheet 1 of 1

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APPLICATION NO.

122.1575

10/747,673

FIRST NAMED INVENTOR

Hiroyuki EGAMI, et al.

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(Use several sheets if necessary)

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
Den	AG	0 471 300	02/19/92	EPO			
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION  
YES NO

AM		
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EXAMINER

DATE CONSIDERED

DRL/SJ

6-18-07

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# ATTACHMENT 1(g)

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FIRST NAMED INVENTOR Hiroyuki EGAMI, et al.	
FILING DATE December 30, 2003	GROUP ART UNIT 3624

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	AC							
	AD							

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

						TRANSLATION YES NO	
	AE	Supplemental European Search Report dated March 15, 2006 of Application No. EP 01 96 1224.					

EXAMINER	DATE CONSIDERED 6-18-07
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1-23-03

10/747,673

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 122.1575	APPLICATION NO. <del>10/747,673</del>
<b>LIST OF REFERENCES CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>		FIRST NAMED INVENTOR Hiroyuki EGAMI, et al.	
		FILING DATE December 30, 2003	GROUP ART UNIT 2876

## U.S. PATENT DOCUMENTS

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	AA						
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	AC						
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
du	AG	9-147182	06/1997	Japan			abs
pw	AH	1-196666	08/1989	Japan			abs
pw	AI	0 661 677 A2	07/1995	European Patent Office			
	AJ						
	AK						
	AL						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AM	
	AN	
	AO	

EXAMINER	<i>[Signature]</i>	DATE CONSIDERED	3-18-07
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